**FIG. 1**

ORDER TABLE 171

|                            |              |               |                                  |                  |
|----------------------------|--------------|---------------|----------------------------------|------------------|
| 1711                       | 1712         | 1713          | 1714                             | 1715             |
| ORDER<br>ACCEPTING<br>DATE | MEMBER<br>ID | ARTICLE<br>ID | NUMBER OF<br>ARTICLES<br>ORDERED | SELLING<br>PRICE |

**FIG.2A**

SALES TABLE 172

|                            |               |                    |                 |
|----------------------------|---------------|--------------------|-----------------|
| 1721                       | 1722          | 1723               | 1724            |
| ORDER<br>ACCEPTING<br>DATE | ARTICLE<br>ID | NUMBER<br>OF SALES | SALES<br>AMOUNT |

**FIG.2B**

ARTICLE TABLE 181

|               |                 |         |                   |                           |
|---------------|-----------------|---------|-------------------|---------------------------|
| 1811          | 1812            | 1813    | 1815              | 1816                      |
| ARTICLE<br>ID | ARTICLE<br>NAME | ROYALTY | STANDARD<br>PRICE | DATE OF<br>SALES<br>START |

FIG.3A

STOCK TABLE 182

|               |                   |                                     |
|---------------|-------------------|-------------------------------------|
| 1821          | 1822              | 1823                                |
| ARTICLE<br>ID | PURCHASE<br>PRICE | QUANTITY<br>OF ARTICLES<br>IN STOCK |

FIG.3B

MEMBER INFORMATION TABLE 191

|           |      |          |         |                |                    |                                  |                                  |
|-----------|------|----------|---------|----------------|--------------------|----------------------------------|----------------------------------|
| 1911      | 1912 | 1913     | 1914    | 1915           | 1916               | 1917                             | 1918                             |
| MEMBER ID | NAME | PASSWORD | ADDRESS | E-MAIL ADDRESS | CREDIT CARD NUMBER | DELIVERY-DESTINATION ADDRESS (1) | DELIVERY-DESTINATION ADDRESS (2) |

FIG.4

ORDER INFORMATION 50

|           |                |                                  |                |                                  |
|-----------|----------------|----------------------------------|----------------|----------------------------------|
| 51        | 52             | 53                               | 54             | 55                               |
| MEMBER ID | ARTICLE ID (1) | NUMBER OF ARTICLES PURCHASED (1) | ARTICLE ID (2) | NUMBER OF ARTICLES PURCHASED (2) |
|           |                |                                  |                | ...                              |
|           |                |                                  |                | TOTAL AMOUNT                     |
|           |                |                                  |                | DELIVERY-DESTINATION INFORMATION |

FIG.5

210

REGISTRATION FOR MEMBERSHIP

DESIRED MEMBER ID

PASSWORD

RE-ENTRY OF PASSWORD

NAME

ADDRESS

TELEPHONE NUMBER

CREDIT CARD NUMBER

TRANSMSSION  212

CANCEL  213

211

The diagram shows a rectangular box representing a registration form. At the top left of the box is the label '210'. The title 'REGISTRATION FOR MEMBERSHIP' is centered at the top. Below the title are several input fields: 'DESIRED MEMBER ID' (a single line), 'PASSWORD' (a single line), 'RE-ENTRY OF PASSWORD' (a single line), 'NAME' (a single line), 'ADDRESS' (a single line), 'TELEPHONE NUMBER' (a single line), and 'CREDIT CARD NUMBER' (three separate boxes). Below these fields are two buttons: 'TRANSMSSION' (with a box and label '212') and 'CANCEL' (with a box and label '213'). A large bracket on the right side of the box, labeled '211', encompasses the entire form area.

**FIG.6**

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220

MEMBER ID

PASSWORD

221

LOGIN 222

CANCEL 223

**FIG. 7**

230

MAIN MENU

ADDITION OF DELIVERY-  
DESTINATION INFORMATION 231

ORDER ARTICLE 232

LOGOUT 233

**FIG. 8**

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240

ADDITIONAL DELIVERY - DESTINATION ADDRESS

NAME

ADDRESS

TELEPHONE  
NUMBER

241

RECORD 242

CANCEL 243

**FIG.9**

250

KEYWORD SEARCH

251a ARTICLE NAME

251b GENRE

251c ARTICLE ID

251d

251e

251f

252 SEARCH

253 CANCEL

251

The diagram shows a rectangular window titled "KEYWORD SEARCH". Inside the window, there are three text input fields arranged vertically. The first field is labeled "ARTICLE NAME" with reference numeral 251a. The second field is labeled "GENRE" with reference numeral 251b and has a small downward-pointing triangle (dropdown arrow) to its right, labeled 251e. The third field is labeled "ARTICLE ID" with reference numeral 251c. To the right of the "ARTICLE NAME" field is a reference numeral 251d. To the right of the "GENRE" field is a reference numeral 251f. Below the input fields are two buttons: "SEARCH" (252) and "CANCEL" (253). A large bracket on the right side of the input fields is labeled 251. The entire window is labeled 250 at the top left.

**FIG.10**



260

SEARCH RESULT

| NO. | ARTICLE NAME | NUMBER | UNIT PRICE | ADD                                 |
|-----|--------------|--------|------------|-------------------------------------|
| 1   |              | 123    | 3200       | <input checked="" type="checkbox"/> |
| 2   |              | 456    | 2700       | <input type="checkbox"/>            |

261

OK 262

CONTINUE SHOPPING 263

CANCEL 264

**FIG. 11**

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270

APPLY FOR PURCHASE

| NO.   | ARTICLE<br>NAME | NUMBER | QUANTITY | UNIT<br>PRICE | SUB-<br>TOTAL |
|-------|-----------------|--------|----------|---------------|---------------|
| 1     |                 | 123    |          | 3200          | 3200          |
| 2     |                 | 456    |          | 2700          | 5400          |
| TOTAL |                 |        |          |               | 8600          |

271

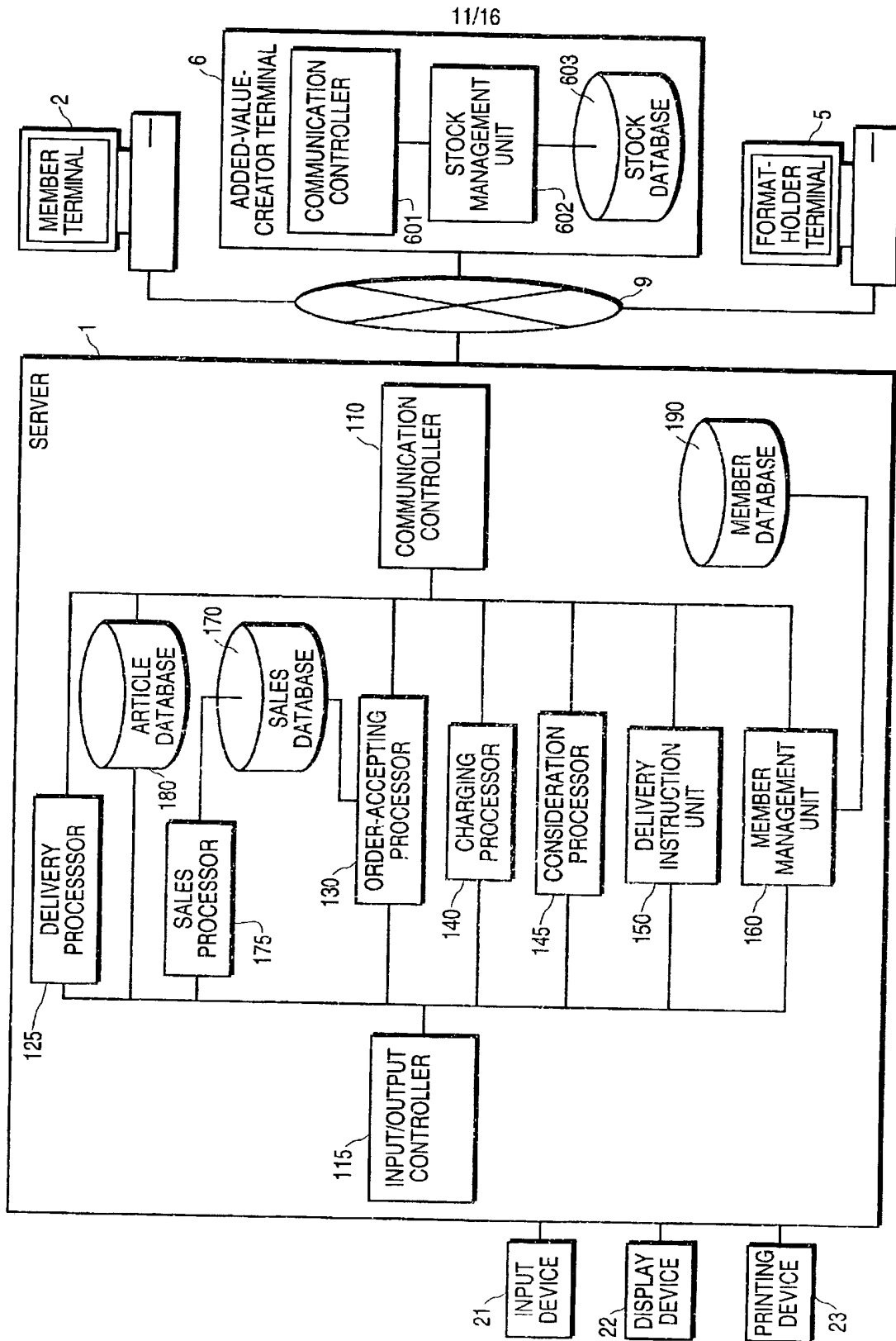
DELIVERY-DESTINATION

MEMBER'S HOUSE  272

ORDER 273

CANCEL 274

**FIG.12**

**FIG. 13**

ARTICLE TABLE 181

|            |              |                         |                     |                |                     |                |
|------------|--------------|-------------------------|---------------------|----------------|---------------------|----------------|
| 1811       | 1812         | 1817                    | 1818                | 1815           | 1816                | 1820           |
| ARTICLE ID | ARTICLE NAME | UNIT ADDED VALUE AMOUNT | UNIT ROYALTY AMOUNT | STANDARD PRICE | DATE OF SALES START | PURCHASE PRICE |

FIG. 14A

STOCK TABLE 182

|            |                           |                             |
|------------|---------------------------|-----------------------------|
| 1821       | 1825                      | 1823                        |
| ARTICLE ID | CD-ROM MANUFACTURING COST | NUMBER OF ARTICLES IN STOCK |

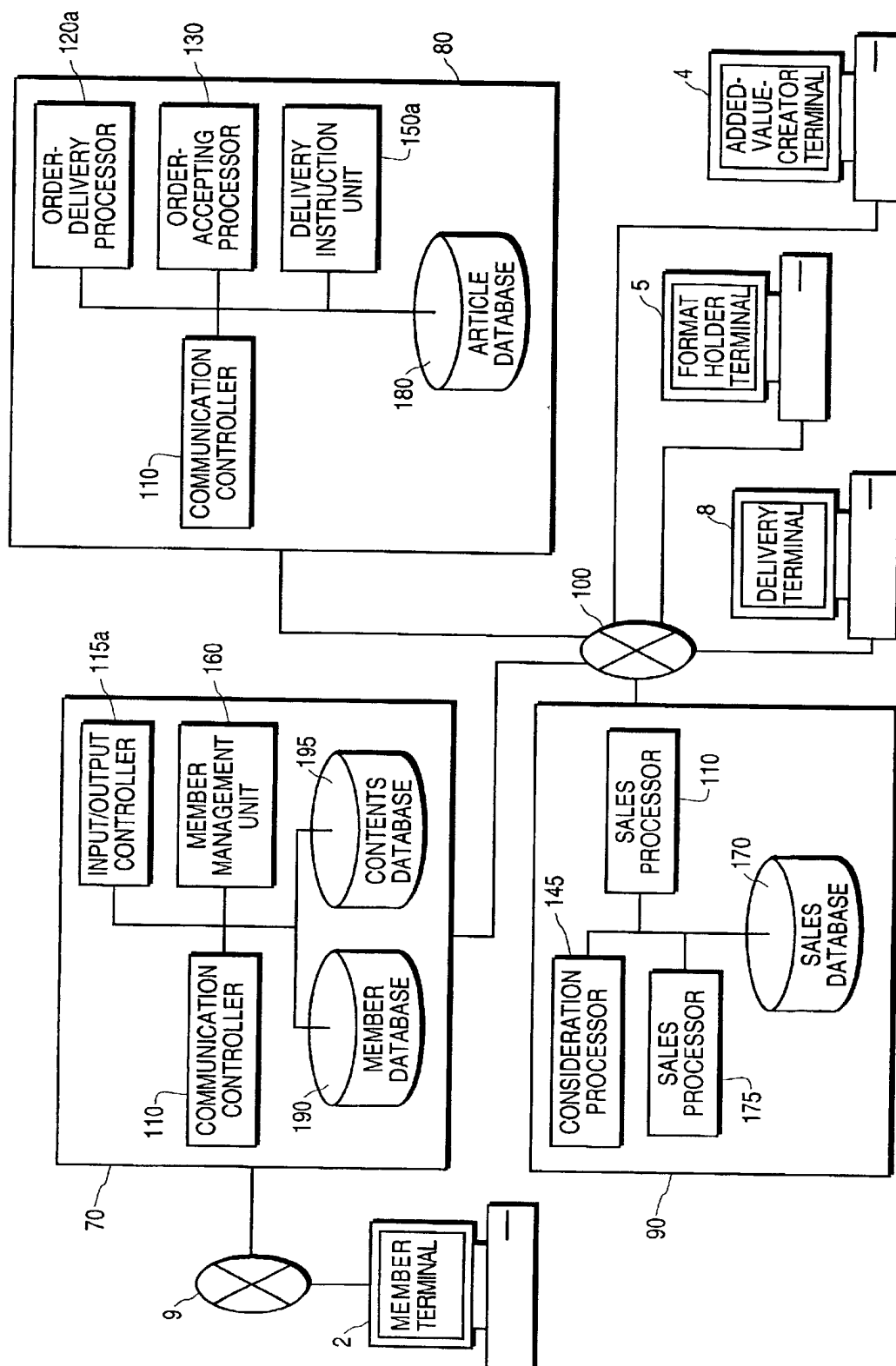
FIG. 14B

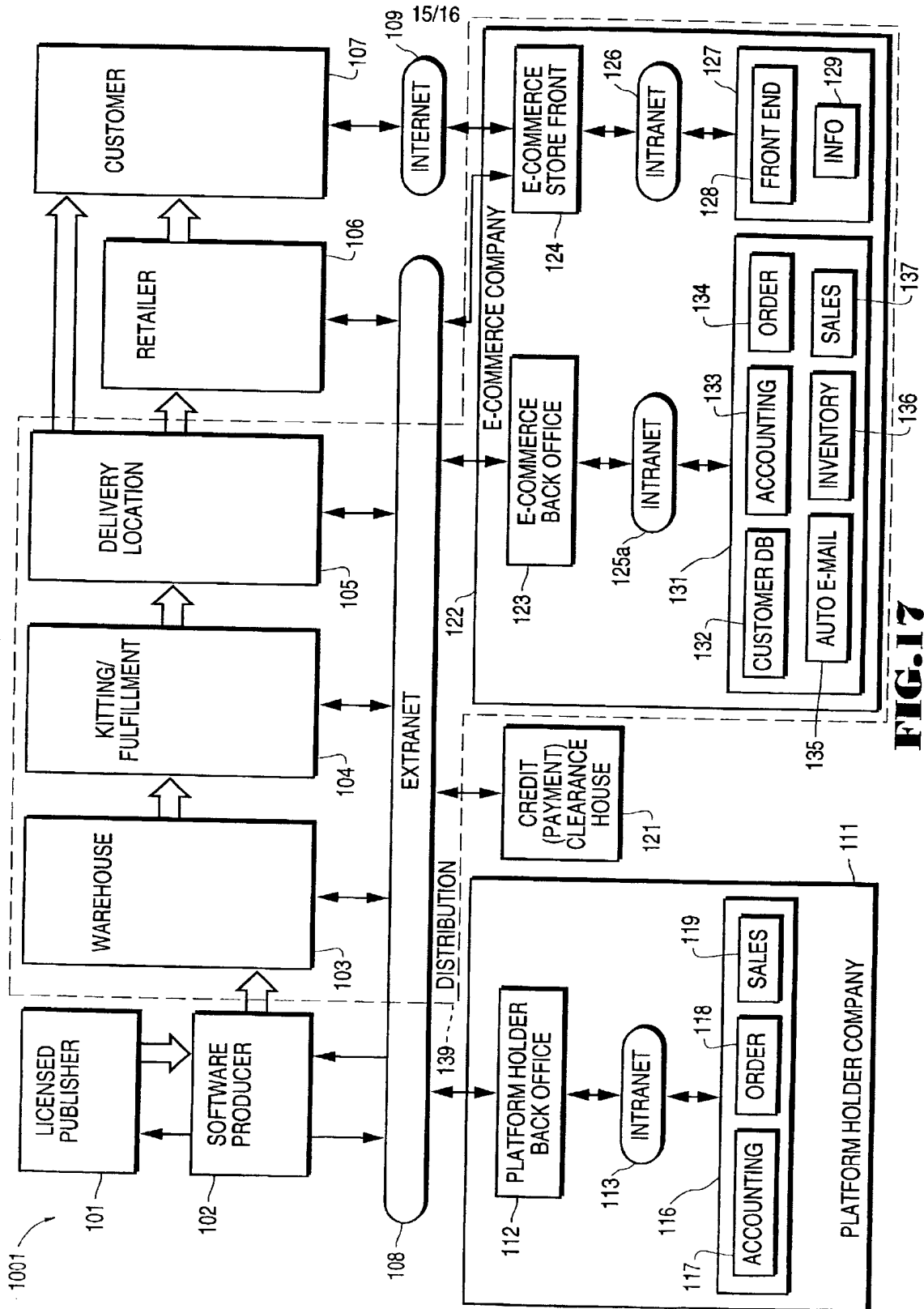
## STOCK DATABASE 603

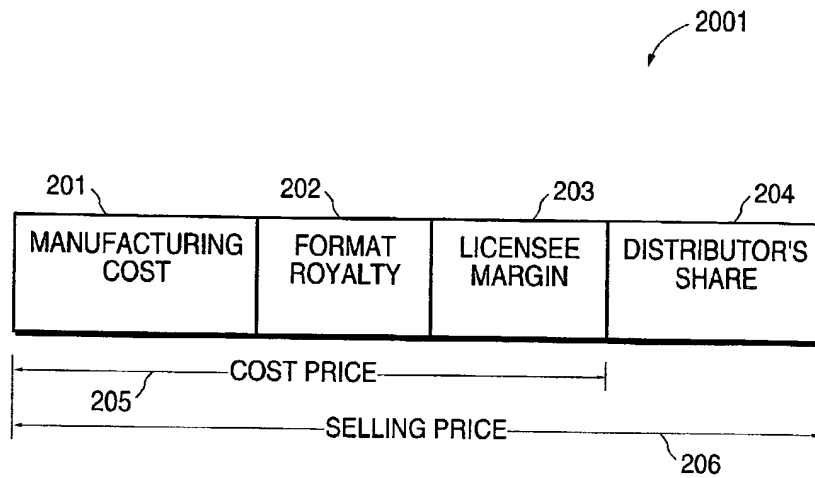
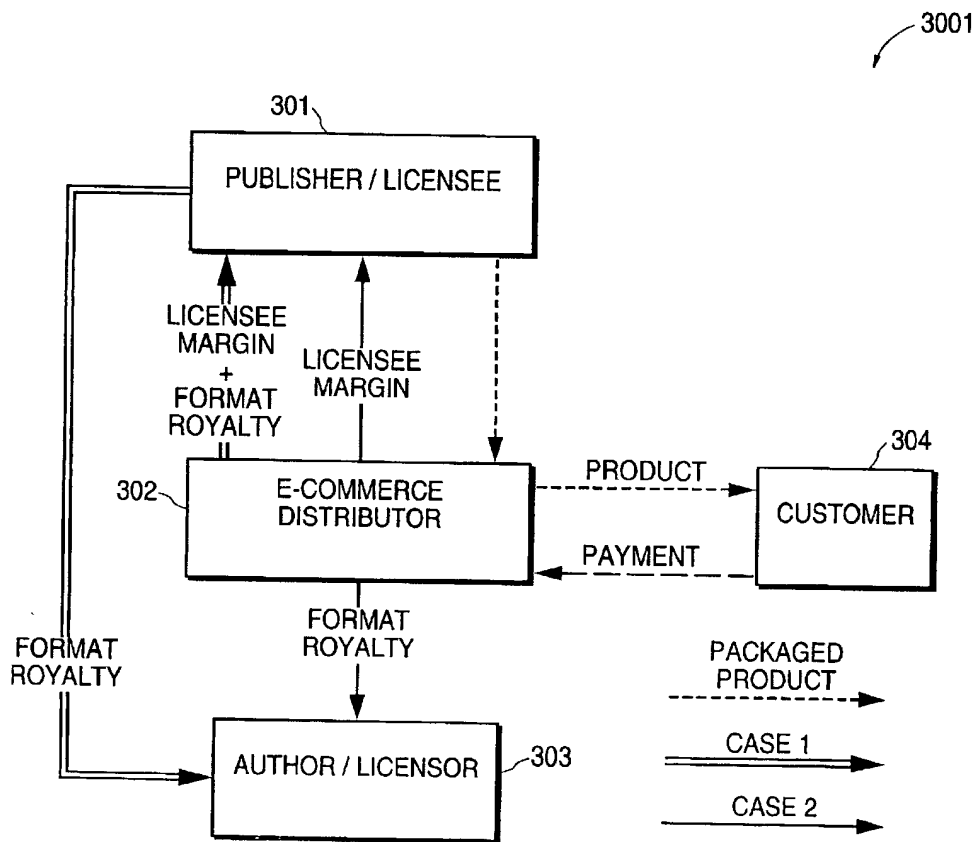
|               |                                 |                                   |                               |
|---------------|---------------------------------|-----------------------------------|-------------------------------|
| 6031          | 6032                            | 6033                              | 6034                          |
| ARTICLE<br>ID | CD-ROM<br>MANUFACTURING<br>COST | NUMBER<br>OF ARTICLES<br>IN STOCK | UNIT ADDED<br>VALUE<br>AMOUNT |

**FIG.15**

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**FIG. 16**

**FIG. 17**

**FIG. 18****FIG. 19**